

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Currently Amended): An image processing system that carries out image processing on picture data, said image processing system being connected with a printing device and a shooting device via a network, said image processing system comprising:

a receiver module that receives input of the picture data generated in said shooting device and image processing control data associated with the picture data via the network, the image processing control data being used to control details of image processing on the picture data at a time of outputting an image, the image processing control data being generated by said shooting device;

a device type acquisition module that accesses said printing device to fetch a type of said printing device;

an image processing module that causes the picture data to be subjected to image processing based on the image processing control data and converted into a data format that allows supply to said printing device, and thereby generates print data, said image processing module changing over details of the conversion corresponding to the type of said printing device; and

a transmission module that transmits the print data to said printing device via the network and causes said printing device to print a processed image.

Claim 2 (Currently Amended): An image processing system that carries out image processing on picture data, comprising:

an image input module that receives input of the picture data and image processing control data associated with the picture data, the image processing control data being used to control details of image processing on the picture data at a time of outputting an image, the picture data and the image processing control data being generated by a shooting device;

a device type acquisition module that accesses an image output device to fetch a type of said image output device;

an image processing module that causes the picture data to be subjected to image processing based on the image processing control data and converted into a data format that allows supply to said image output device, and thereby generates image output data, said image processing module changing over details of the conversion corresponding to the type of said image output device; and

a transmission module that transmits the image output data to said image output device connecting with said image processing system via a network and causes said image output device to output a processed image.

Claim 3 and 4 (Canceled).

Claim 5 (Currently Amended): An image processing system in accordance with claim 2, wherein the picture data is associated with output specification information that specifies output style from said image output device, ~~the output specification information including a size and a type of printing paper, and~~

said transmission module controls the output style from said image output device based on the output specification information.

Claim 6 (Original): An image processing system in accordance with claim 2, wherein the picture data is defined in a YCbCr color space, and

the image processing includes color space conversion of the YCbCr color space into an RGB color space.

Claim 7 (Original): An image processing system in accordance with claim 6, wherein the color space conversion includes conversion into a predetermined RGB space that has a wider range of color reproduction than an sRGB color space.

Claim 8 (Currently Amended): An image output method that utilizes an image processing system connecting with an image output device via a network to output an image based on picture data, said image output method comprising:

inputting the picture data and image processing control data associated with the picture data, the picture data and the image processing control data being generated by a shooting device;

accessing an image output device to fetch a type of said image output device;
causing the picture data to be subjected to image processing based on the image processing control data and converted into a data format that allows supply to said image output device, and thereby generating image output data, said image processing including changing over details of the conversion corresponding to the type of said image output device; and

transmitting the image output data to said image output device and causing said image output device to output a processed image.

Claim 9 (Currently Amended): A computer program, stored on a computer readable medium, that causes an image processing system to output an image to an image output device connecting with said image processing system via a network, said computer program including program instructions for causing a computer to implement the functions of:

inputting picture data and image processing control data used for image processing of the picture data, the picture data and the image processing control data being generated by a shooting device;

accessing an image output device to fetch a type of said image output device;

causing the picture data to be subjected to image processing based on the image processing control data and converted into a data format that allows supply to said image output device, and thereby generating image output data, said image processing including changing over details of the conversion corresponding to the type of said image output device; and

transmitting the image output data to said image output device and causing said image output device to output a processed image.

Claim 10 (Currently Amended): An image processing system that carries out image processing on picture data, the image processing system being connected to an output device via a network, the image processing system comprising:

an image input module that receives input of an image file containing the picture data, image processing control data associated with the picture data, and output specification information specifying a particular output device as a destination for output, the image processing control data to be used to control details of image processing on the picture data at the time of outputting an image, the picture data and the image processing control data being generated by a shooting device;

an image processing module that causes the picture data to be subjected to image processing based on the image processing control data, and thereby generates image output data; and

a transmission module that transmits the image output data to the particular output device according to the output specification information.

Claim 11 (Previously Presented): An image processing system according to claim 10, wherein the output specification information includes information specifying a type of the output device.

Claim 12 (Currently Amended): An image output method that utilizes an image processing system connecting with an output device via a network to output an image based on picture data, said image output method comprising:

inputting an image file containing the picture data, image processing control data associated with the picture data, and output specification information specifying a particular output device as a destination for output, the image processing control data to be used to control details of image processing on the picture data at the time of outputting an image, the picture data and the image processing control data being generated by a shooting device;

causing the picture data to be subjected to image processing based on the image processing control data, and thereby generating image output data; and

transmitting the image output data to said particular output device according to the output specification information.

Claim 13 (Currently Amended): A computer program, stored on a computer readable medium, that causes an image processing system to output an image to an output device connecting with said image processing system via a network, said computer program attaining the functions of:

inputting an image file containing the picture data, image processing control data for use in image processing of the picture data, and output specification information specifying a particular output device as a destination for output, the image processing control data to be used to control details of image processing on the picture data at the time of outputting an image, the picture data and the image processing control data being generated by a shooting device;

causing the picture data to be subjected to image processing based on the image processing control data, and thereby generating image output data; and

transmitting the image output data to said particular output device according to the output specification information.

Claim 14 (Currently Amended): An image processing system that carries out image processing on picture data, said image processing system being connected with a printing device and a shooting device via a network, said image processing system comprising:

a receiver module that receives input of the picture data generated in said shooting device and image processing control data associated with the picture data via the network, the image processing control data being used to control details of image processing on the picture data at a time of outputting an image, the picture data being associated with output specification information that specifies output style from said printing device, the output specification information including a size and a type of printing paper, the image processing control data being generated by said shooting device;

~~a device type acquisition module that accesses said printing device to fetch a type of said printing device;~~

an image processing module that causes the picture data to be subjected to image processing based on the image processing control data and converted into a data format that allows supply to said printing device, and thereby generates print data ~~[[,]] said image processing module changing over details of the conversion corresponding to the type of said printing device;~~ and

a transmission module that transmits the print data to said printing device via the network and causes said printing device to print a processed image, said transmission module controlling the output style from said printing device based on said output specification information.

Claim 15 (Currently Amended): An image processing system that carries out image processing on picture data, comprising:

an image input module that receives input of the picture data and image processing control data associated with the picture data, the image processing control data being used to control details of image processing on the picture data at a time of outputting an image, the picture data being associated with output specification information that specifies output style from an image output device, the output specification information including a size and a type of printing paper, the picture data and the image processing control data being generated by a shooting device;

~~a device type acquisition module that accesses said image output device to fetch a type of said image output device;~~

an image processing module that causes the picture data to be subjected to image processing based on the image processing control data and converted into a data format that allows supply to said image output device, and thereby generates image output data ~~[[,]] said image processing module changing over details of the conversion corresponding to the type of said image output device;~~ and

a transmission module that transmits the image output data to said image output device connecting with said image processing system via a network and causes said image output device to output a processed image, said transmission module controlling the output style from said image output device based on said output specification information.

Claim 16 (Currently Amended): An image output method that utilizes an image processing system connecting with an image output device via a network to output an image based on picture data, said image output method comprising:

inputting the picture data and image processing control data associated with the picture data, the image processing control data being used to control details of image processing on the picture data at a time of outputting an image, the picture data being associated with output specification information that specifies output style from said image output device, the output specification information including a size and a type of printing paper, the picture data and the image processing control data being generated by a shooting device;

~~accessing said image output device to fetch a type of said image output device;~~

causing the picture data to be subjected to image processing based on the image processing control data and converted into a data format that allows supply to said image output device, and thereby generates image output data ~~[[,]] said image processing including changing over details of the conversion corresponding to the type of said image output device;~~ and

transmitting the image output data to said image output device connecting with said image processing system via a network and causing said output device to output a processed image, said transmission module controlling the output style from said image output device based on said output specification information.

Claim 17 (Currently Amended): A computer program, stored on a computer readable medium, that causes an image processing system to output an image to an image output device connecting with said image processing system via a network, said computer program including program instructions for causing a computer to implement the functions of:

inputting picture data and image processing control data associated with the picture data, the image processing control data being used to control details of image processing on the picture data at a time of outputting an image, the picture data being associated with output specification information that specifies output style from said image output device, the output specification information including a size and a type of printing paper, the picture data and the image processing control data being generated by a shooting device;

~~accessing said image output device to fetch a type of said image output device;~~

causing the picture data to be subjected to image processing based on the image processing control data and converted into a data format that allows supply to said image output device, and thereby generates image output data ~~[[,]] said image processing including changing over details of the conversion corresponding to the type of said image output device;~~ and

transmitting the image output data to said image output device connecting with said image processing system via said network and causing said output device to output a processed image, said transmission module controlling the output style from said image output device based on said output specification information.